TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 197(b) or 1.97(c))		Docket No. 13768.783.185

In Re Application Of:

Leonardo E. Blanco, et al.

Application No.	Filing Date	Examiner	Customer No	Group Art Unit	Confirmation No.
10/693,822	October 23, 2003	Daniel F. Hajnik	47973	2628	1433

Title:

MULTIPLE-LEVEL GRAPHICS PROCESSING WITH ANIMATION INTERVAL GENERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐   The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒   The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

     ☐   the statement specified in 37 CFR 1.97(c);

        OR

     ☒   the fee set forth in 37 CFR 1.17(p).

Payment of Fee
(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

☐   A check in the amount of $ is attached.

☒   The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.

     ☐   Charge the amount of $.

     ☒   Credit any overpayment.

     ☒   Charge any additional fee required.

☒   Payment by credit card using the payment option in eFiler with RAM will be used to cover the payment of fees with respect to this Information Disclosure Statement.

_____   Dated this 6th day of March, 2007.
    Signature

RICK D. NYDEGGER
Registration No.: 28,651
JENS C. JENKINS
Registration No.: 44,803
Attorneys for Applicant
Customer No.: 47973

P10A/REV05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:		)
		)
	Leonardo E. Blanco, et al.	)
		)
Serial No.:	10/693,822	) Art Unit
		) 2628
Filed:	October 23, 2003	)
		)
Confirmation No.:	1433	)
		)
For:	MULTIPLE-LEVEL GRAPHICS PROCESSING	)
	WITH ANIMATION INTERVAL GENERATION	)
		)
Examiner:	Daniel F. Hajnik	)
		)
Customer No.:	47973	)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

VIA eFILE IDS
Commissioner for Patents
P.O. Box 1450
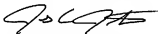Alexandria, VA 22313-1450

Dear Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 6th day of March, 2007.

Respectfully submitted,

RICK D. NYDEGGER
Registration No.: 28,651
JENS C. JENKINS
Attorneys for Applicant
Registration No. 44,803
Customer No. 47973

2

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Patent Number	Issued Date	Name	Class	Sub Class	Filing Date
_____ A1.	7,161,599	01/09/07	Beda	345	418	06/27/02
_____ A2.	6,919,891	07/19/05	Schneider	345	440	06/27/02
_____ A3.	7,064,766	06/20/06	Beda	345	557	06/27/02
_____ A4.	7,126,606	10/24/06	Beda	345	473	03/27/03
_____ A5.	7,088,374	08/08/06	David	345	420	03/27/03
_____ A6.	6,266,053	07/24/01	French	345	302	04/03/98
_____ A7.	6,154,215	11/28/00	Hopcroft	345	418	08/01/97
_____ A8.	5,852,449	12/22/98	Esslinger	345	473	01/27/92
_____ A9.	6,215,495	04/10/01	Grantham	345	419	05/30/97
_____ A10.	6,487,565	11/26/02	Schechter	707	500.100	12/29/98
_____ A11.	6,751,655	04/18/00	Deutsch	709	203	04/18/00
_____ A12.	6,714,201	03/30/04	Grinstein	345	474	04/14/00
_____ A13.	5,553,222	09/03/96	Milne	395	154	12/19/95
_____ A14.	6,731,314	05/04/04	Cheng	345	848	08/16/99
_____ A15.	5,555,368	09/10/96	Orton	395	157	12/30/93
_____ A16.	6,075,532	06/13/00	Colleran	345	340	03/23/98

Examiner: Date Considered:

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                     INTERVAL GENERATION

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents (continued)

Examiner Initial*	Patent Number	Issued Date	Name	Class	Sub Class	Filing Date
_____ A17.	5,920,325	07/06/99	Morgan	345	473	11/20/96
_____ A18.	5,500,933	03/19/96	Schnorf	395	154	12/20/94
_____ A19.	5,261,041	11/09/93	Susman	395	152	12/28/90
_____ A20.	5,986,675	11/16/99	Anderson	345	473	05/24/96
_____ A21.	7,143,339	11/28/06	Weinberg	707	509	09/20/01
_____ A22.	7,069,503	06/27/06	Tanimoto	715	513	05/30/02
_____ A23.	7,055,092	05/30/06	Yardumian	715	513	12/05/01
_____ A24.	6,919,891	07/19/05	Schneider	345	440	06/27/02
_____ A25.	6,014,139	01/11/00	Watson	345	339	04/01/99
_____ A26.	7,076,332	07/11/06	Cifra	700	245	01/18/02
_____ A27.	5,930,810	07/27/99	Farros	707	506	08/09/95
_____ A28.	6,237,092	05/22/01	Fillmore	713	100	05/05/98
_____ A29.	6,243,856	06/05/01	Meyer	717	001	02/03/98
_____ A30.	6,275,857	08/14/01	McCartney	709	226	10/30/96
_____ A31.	6,314,470	11/06/01	Ward	709	328	07/25/97
_____ A32.	6,717,599	04/06/04	Olano	345	853	06/29/00
_____ A33.	6,741,242	05/25/04	Itoh	345	419	07/17/00

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents (continued)

Examiner Initial*	Patent Number	Issued Date	Name	Class	Sub Class	Filing Date
A34.	6,195,694	02/27/01	Chen	709	220	11/19/97
A35.	6,243,856	06/05/01	Meyer	717	001	02/03/98
A36.	6,272,650	08/07/01	Meyer	714	038	02/03/98
A37.	6,732,109	05/04/04	Lindberg	707	101	01/31/01
A38.	6,377,263	04/23/02	Falacara	345	473	08/04/97
A39.	6,986,101	01/10/06	Cooper	707	513	05/06/99
A40.	7,103,873	09/05/06	Tanner	717	109	02/09/01
A41.	6,411,297	06/25/02	Tampieri	345	426	03/03/99
A42.	6,765,571	07/20/04	Sowizral	345	420	01/11/01
A43.	6,092,107	07/18/00	Eleftheriadis	709	217	04/07/98
A44.	6,675,230	01/06/04	Lewallen	709	328	08/22/00
A45.	5,986,667	11/16/99	Jevans	345	433	12/22/94
A46.	5,487,172	01/23/96	Hyatt	395	800	09/20/91
A47.	6,259,451	07/10/01	Tesler	345	419	04/25/97
A48.	6,538,656	03/25/03	Cheung	345	519	08/18/00
A49.	7,012,606	03/14/06	Swedberg	345	420	10/23/03
A50.	6,707,456	03/16/04	Marrin	345	473	08/03/00

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Publication Documents

Examiner Initial*	Publication Number	Pub. Date	Name	Class	Sub Class	Filing Date
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_____ A52.	2004/0216139	10/28/04	Rhoda	709	320	08/21/02
_____ A53.	2004/0220956	11/04/04	Dillon	707	102	04/30/04
_____ A54.	2001/0000962	05/10/01	Rajan	375	240.01	012/12/00
_____ A55.	2002/0032697	03/14/02	French	345	440	06/06/01
_____ A56.	2002/0046394	04/18/02	Do	717	100	12/06/00
_____ A57.	2003/0028901	02/06/03	Shae	370	487	06/14/01
_____ A58.	2003/0120823	06/26/03	Kim	709	310	04/29/02
_____ A59.	2004/0110490	06/10/04	Steele	455	412.100	09/19/2003
_____ A60.	2005/0060648	03/17/05	Fennelly	715	523	07/30/04
_____ A61.	2004/0015740	01/22/04	Dautelle	710	005	07/11/03
_____ A62.	2004/0039496	02/26/04	Dautelle	345	619	07/11/03
_____ A63.	2004/0093604	05/13/04	Demsey	709	001	11/13/02
_____ A64.	2003/0110297	06/12/03	Tabatabai	709	246	10/29/02
_____ A65.	2005/0050471	03/03/05	Hallisey	345	853	08/26/03

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Application Documents

Examiner Initial*	Application Number	Name	Class	Sub Class	Filing Date
_____ A66.	11/555,040	Beda	345	506	10/31/06
_____ A67.	11/165,756	Schneider	345	440	06/23/05
_____ A68.	11/455,166	Beda	345	506	06/16/06
_____ A69.	11/454,719	Beda	345	506	06/16/06
_____ A70.	10/693,822	Blanco	345	473	10/23/03
_____ A71.	10/401,717	Beda	345	473	03/27/03
_____ A72.	10/693,673	Beda	345	619	10/23/03
_____ A73.	10/693,633	Beda	345	619	10/23/03
_____ A74.	10/693,630	Subramanian	345	619	10/23/03
_____ A75.	11/499,257	David	345	420	08/04/06

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

Foreign Patent Documents

Examiner Initial*	Reference Number	Pub. Date	Country or Patent Office	International Classification	Trans-lation
_____ A76.	WO99/00725A	01/07/99	WIPO		
_____ A77.	WO99/52080A	10/14/99	WIPO		
_____ A78.	PCT Int'l Search Report & Written Opinion on App. No. PCT/US04/25723				
_____ A79.	Partial European Search Report in EP 02023604 documents considered relevant.				
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4, no. 2, 2000, pages 12-18, OP001039706 ISSN: 1081-1451 *page 16, column 2*.

_____ A82. Hudson, S.E. and Stasko, J.T., Animation Support in a User Interface Toolkit:
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Examiner: Date Considered:

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VIA eFILE
Form PTO-1449   Sheet 7 of 9
Applicant: Leonardo E. Blanco, et al.
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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

Non-Patent Literature Documents (continued)

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_____ A84. Walczak, K. and W. Cellary. "Building Database Applications of Virtual Reality
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Pages 11-120. ISBN 1-58113-468-1.

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1st Symposium on Virtual Reality Modeling Lang. 1995, pages 123-131.

_____ A86. Hesina, G.; Schmalistieg, D.; Furhmann, A.; Purgathofer, W. "Distributed Open
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Virt. Reality Soft. And Tech. 1999, pages 74-81.

_____ A87. Strauss, P. and R. Carey. "An Object-Oriented 3D Graphics Toolkit" SIGGRAPH
(Proc. 19th Ann. Conf. on Comp. Graph. And Int. Tech.) 1992, pages 341-349.

_____ A88. RIKK CARY, GAVIN BELL, CHRIS MARRIN: "International Standard iso/iec
14772-1: 1997 Virtual Reality Modeling Language (vrml97)" VRML 97, 1997
pages 1-236 XP002133320 page 7, paragraph 3.18: pages 89-99 section 6.20; page
149, paragraph B.2.

_____ A89. SVG specification version 1.1, January 14, 2003 all sections.
http://www.w3.org/TR/SVG.

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

Non-Patent Literature Documents (continued)

Examiner
Initial*

_____ A90. Java 3D API Specification: Scene Graph Basics. Sun Microsystems, Inc. 1999.
http://java.sun.com/products/java-
media/3D/forDevelopers/j3dguide/SceneGraphOverview.doc.html

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_____ A92. Scalable Vector Graphics, Adobe SVG Viewer download area, November 2001 –
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_____ A93. W3C Scalable Vector Graphics (SVG)-History-
http://www.w3.org/Graphics/SVG/History

_____ A94. W3C consortium,/ "XML Base", W3c recommendation 27 June 2001.

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References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

AHY0000002760V001

Examiner: Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.